

FIG. 1

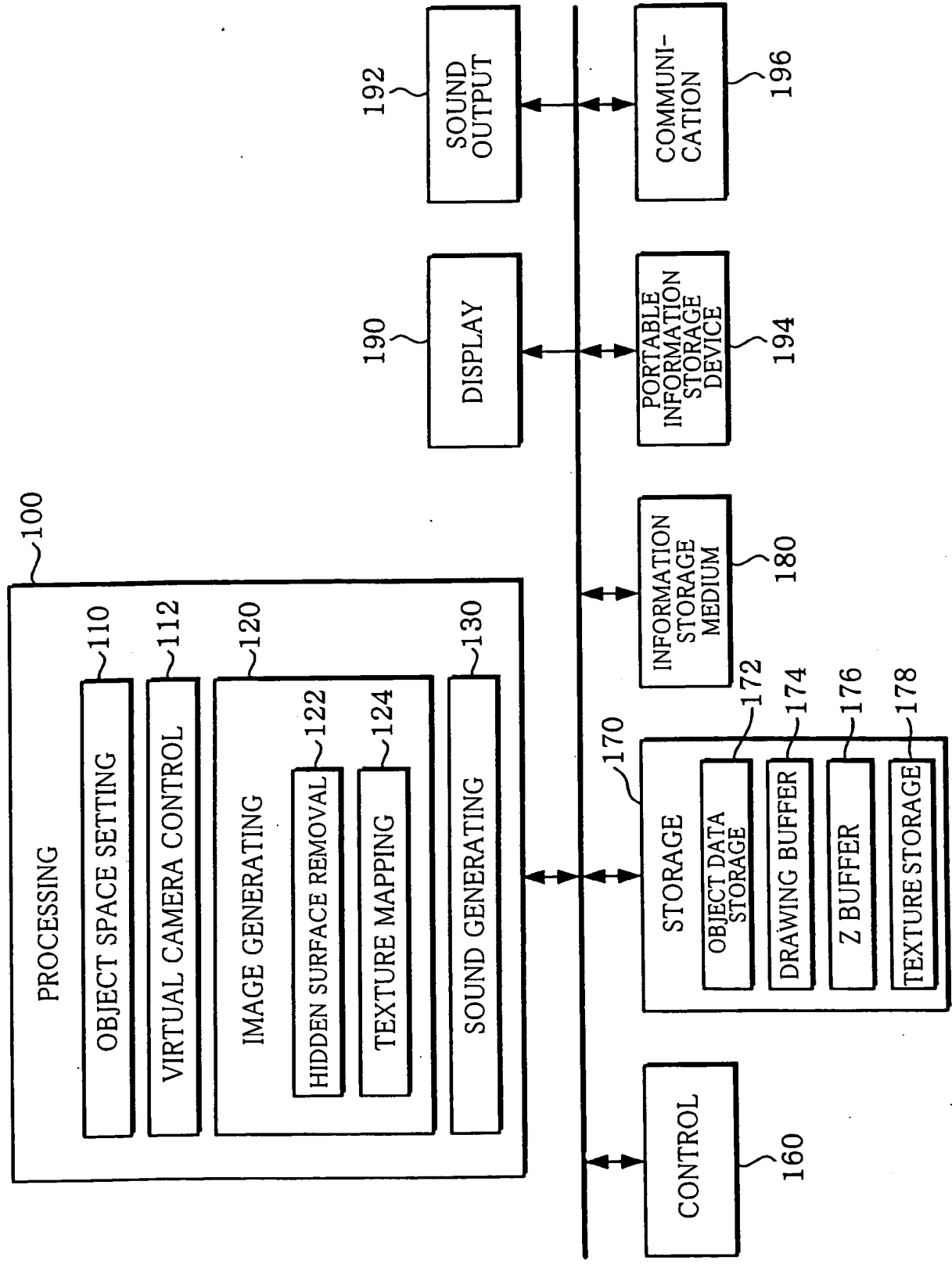


FIG. 2A

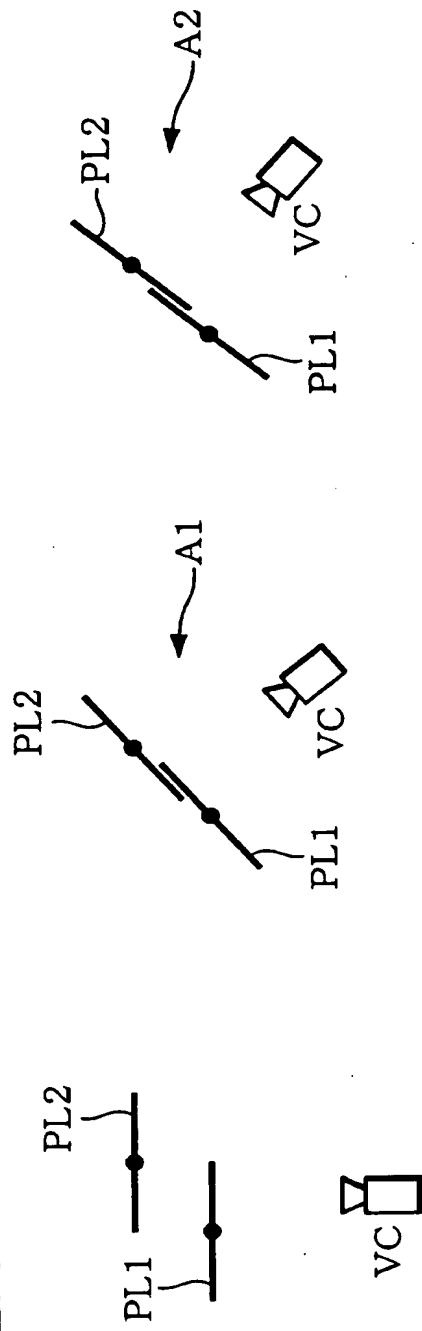


FIG. 2B

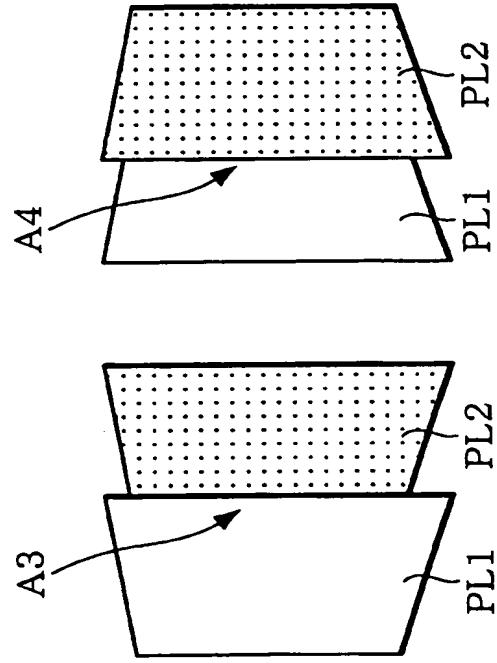


FIG. 3A

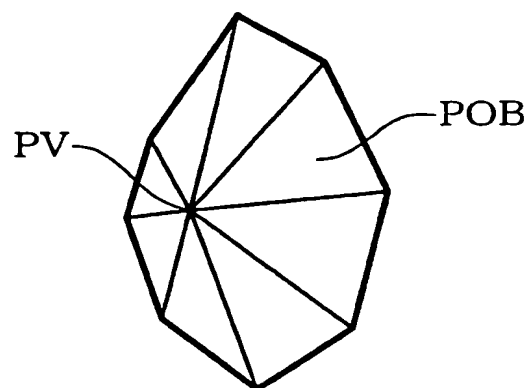


FIG. 3B

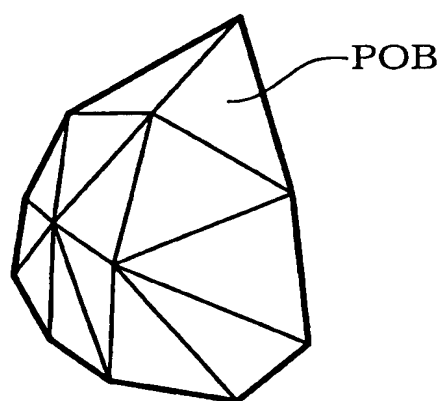


FIG. 3C

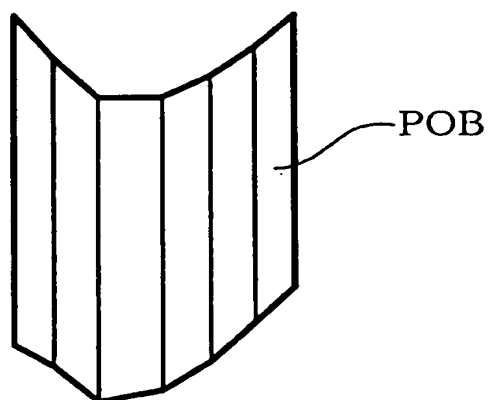


FIG. 4A

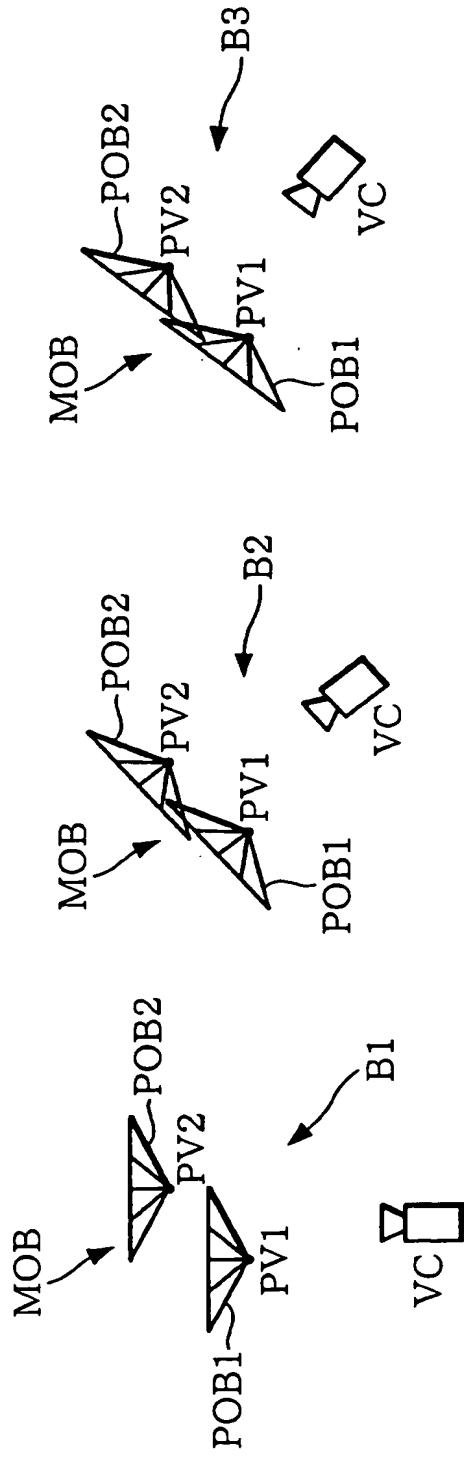


FIG. 4B

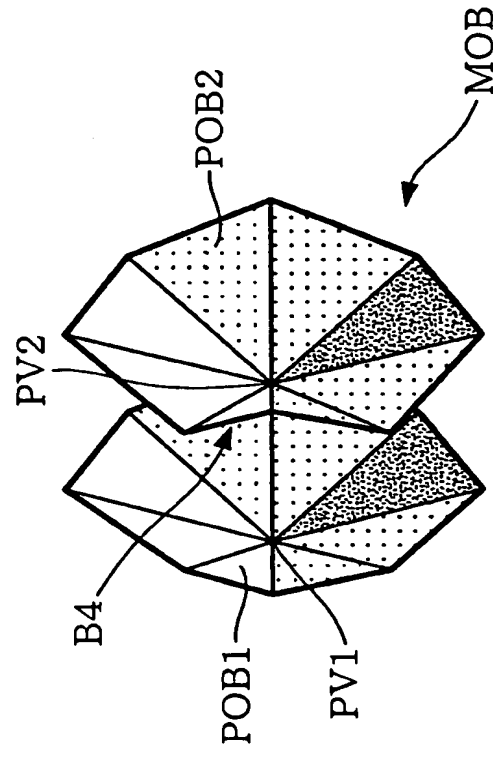


FIG. 5A

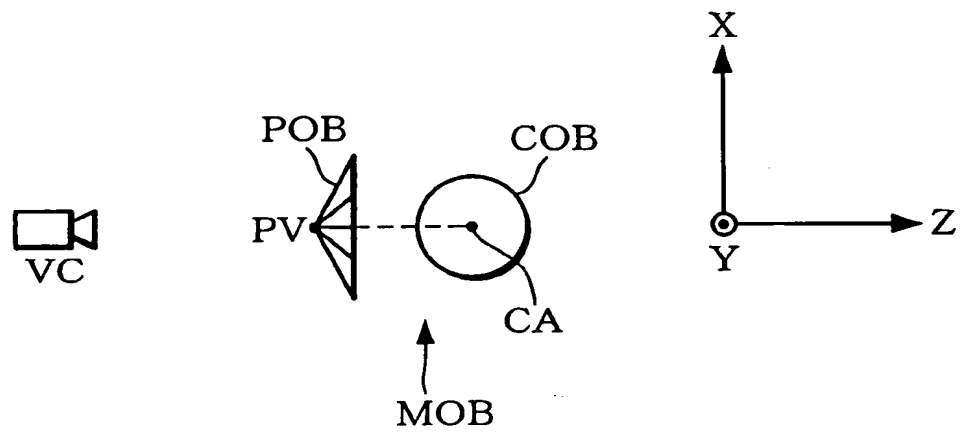


FIG. 5B

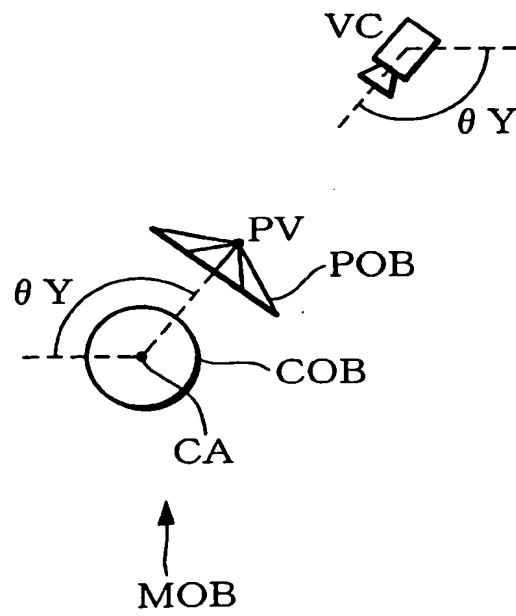


FIG. 6A

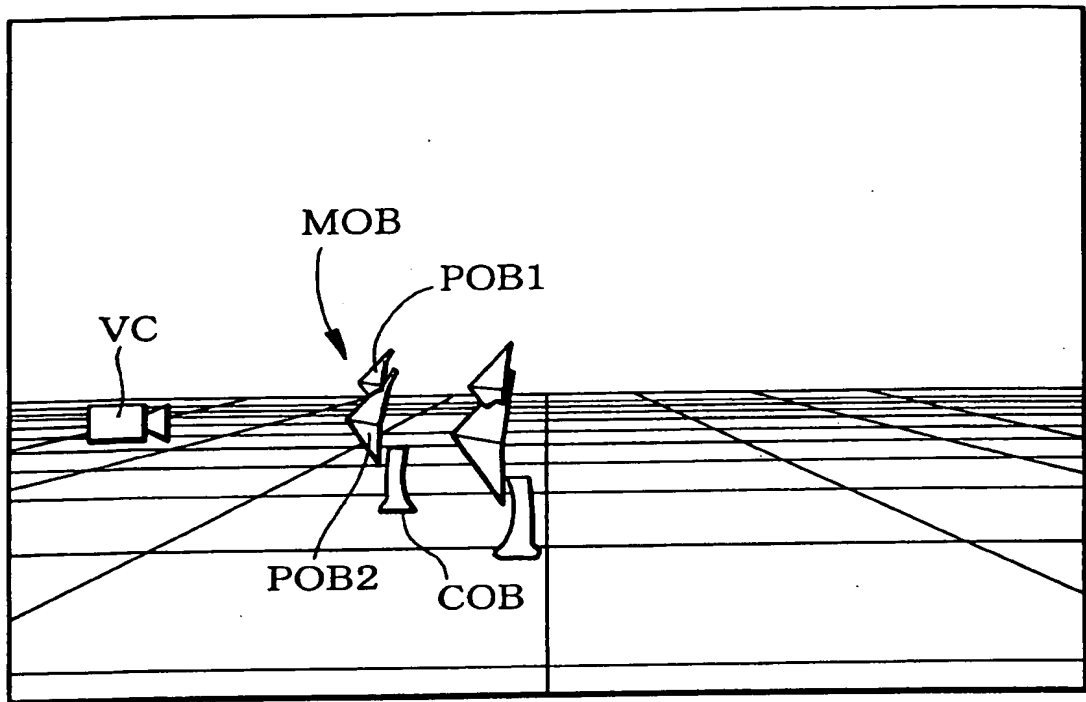


FIG. 6B

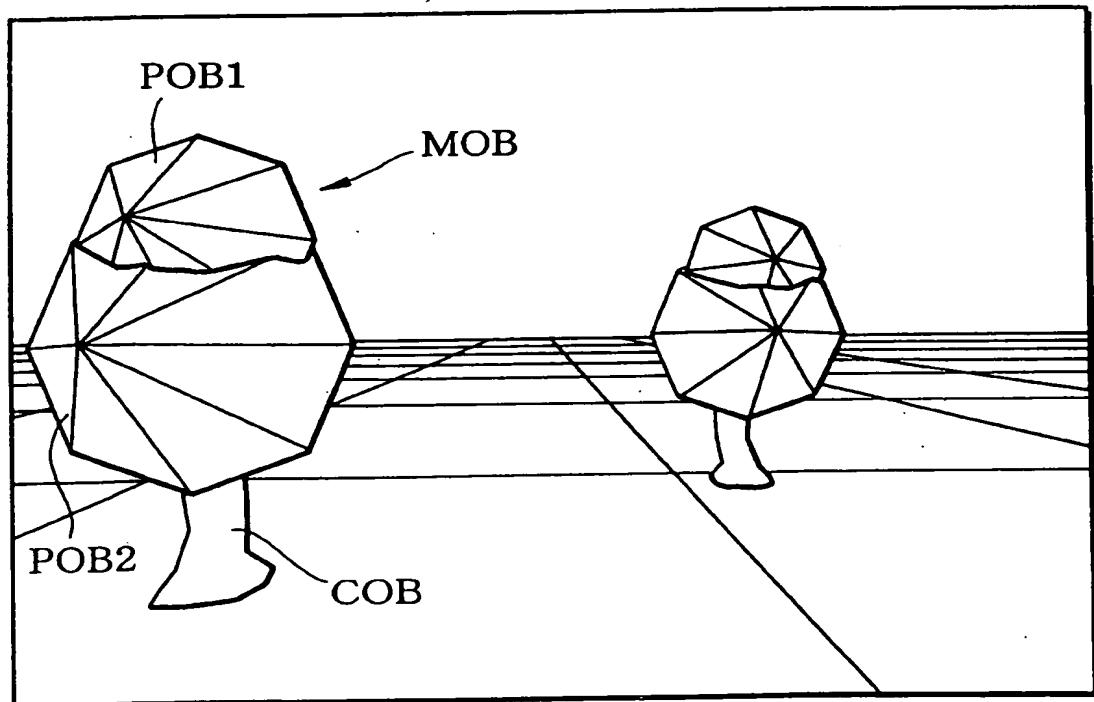


FIG. 7A

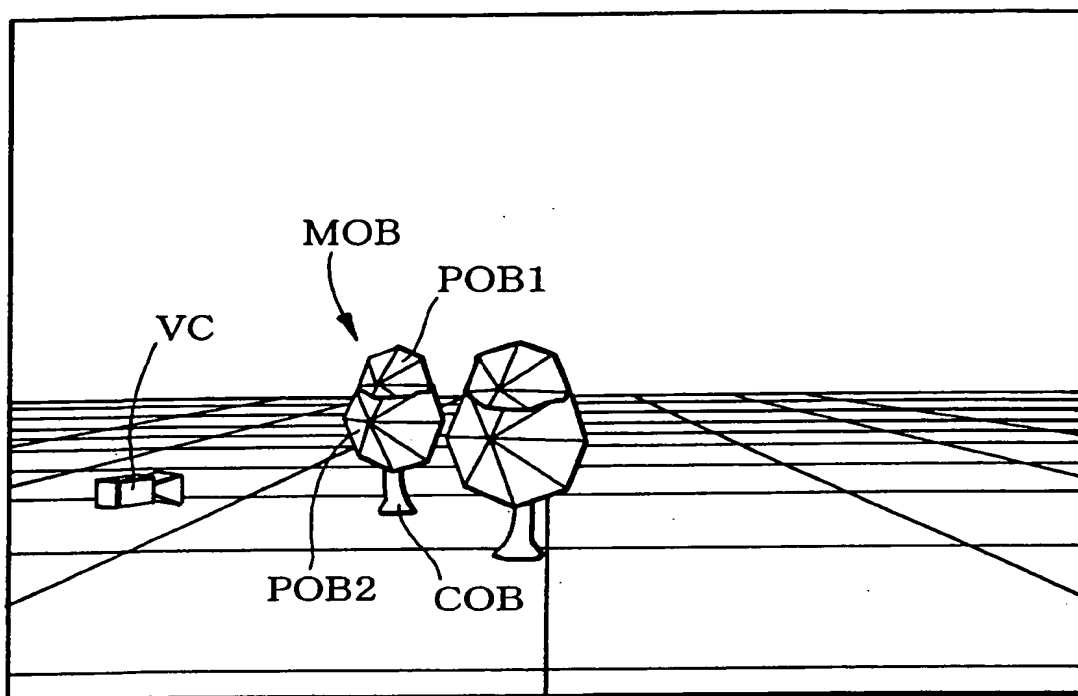


FIG. 7B

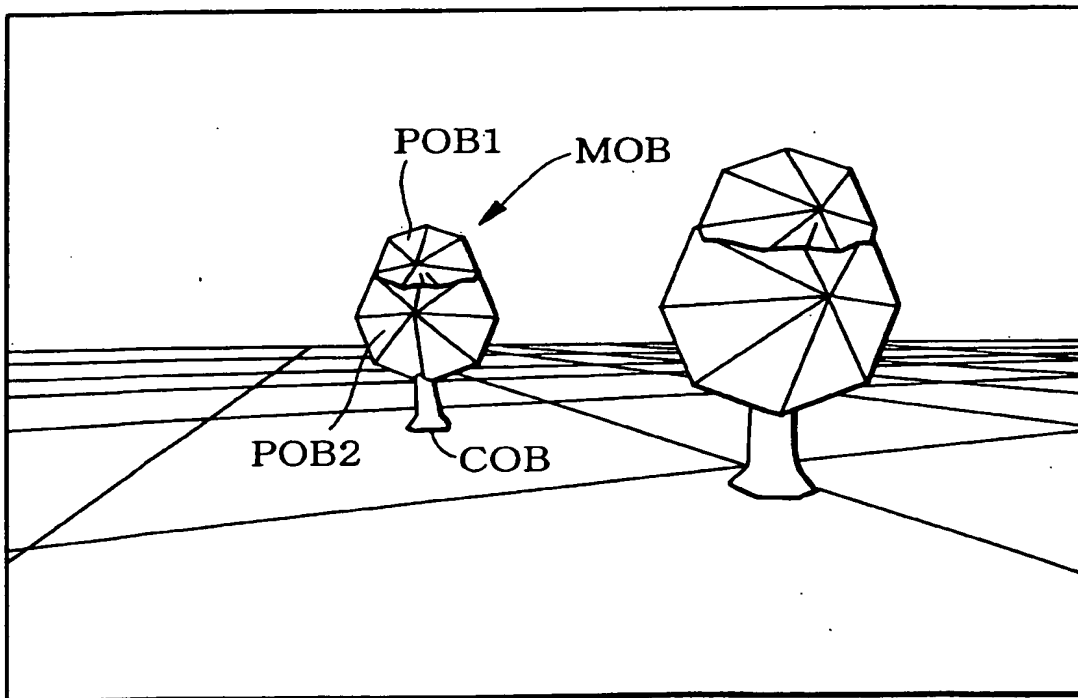


FIG. 8A

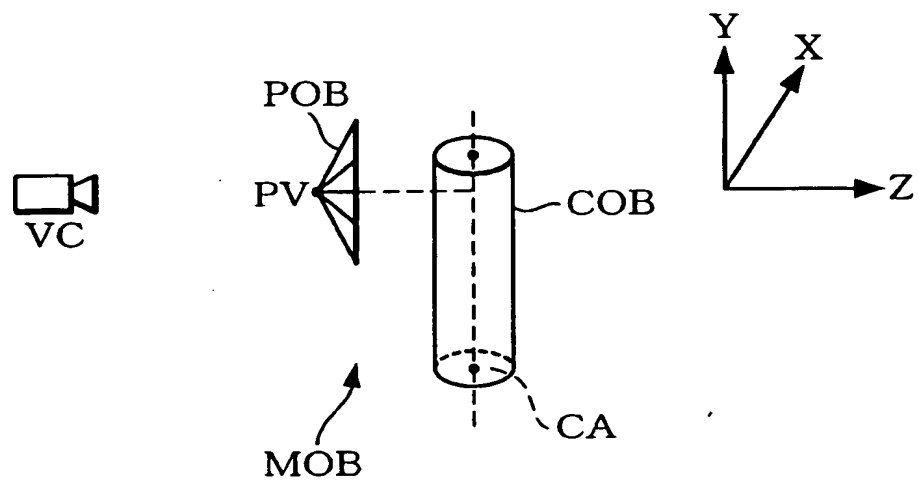


FIG. 8B

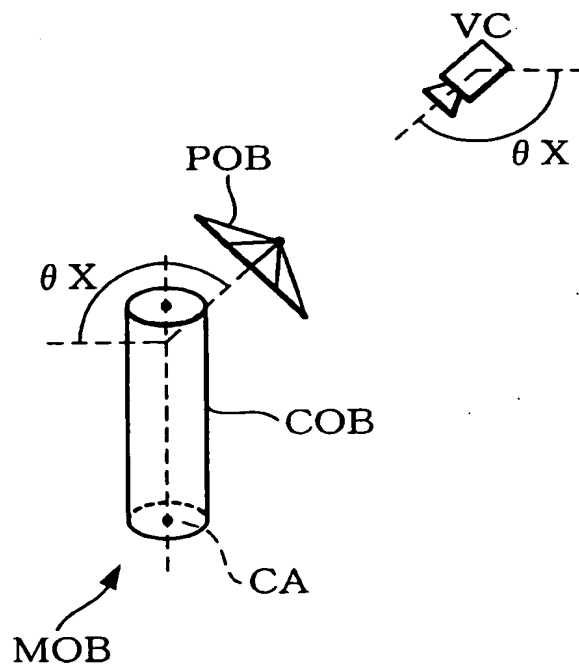




FIG. 9A

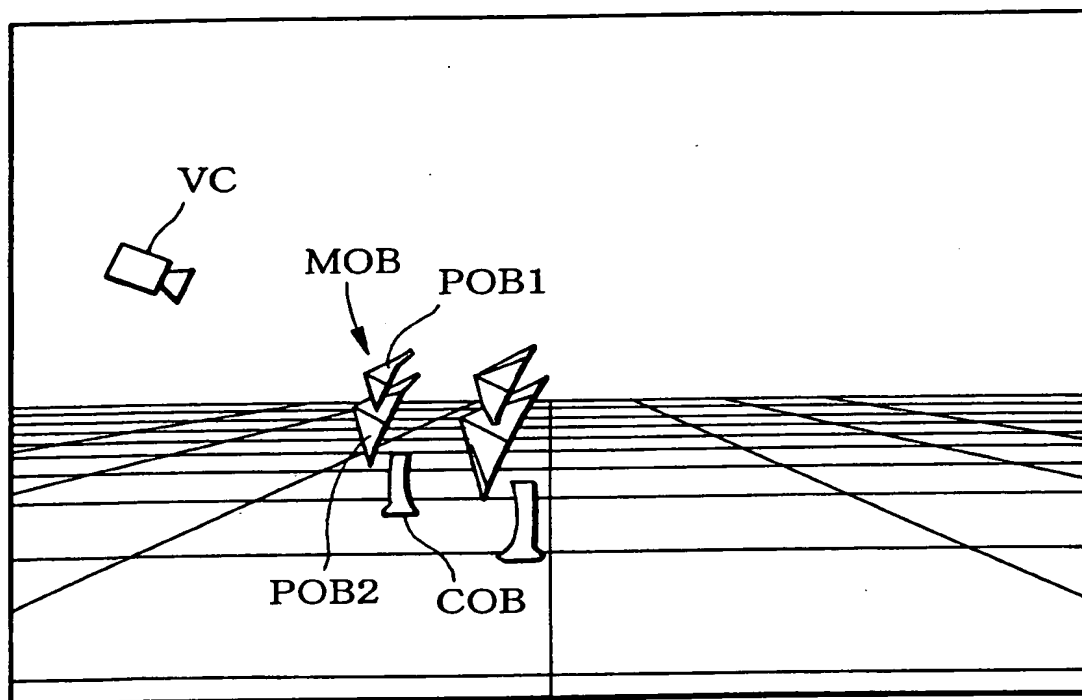


FIG. 9B

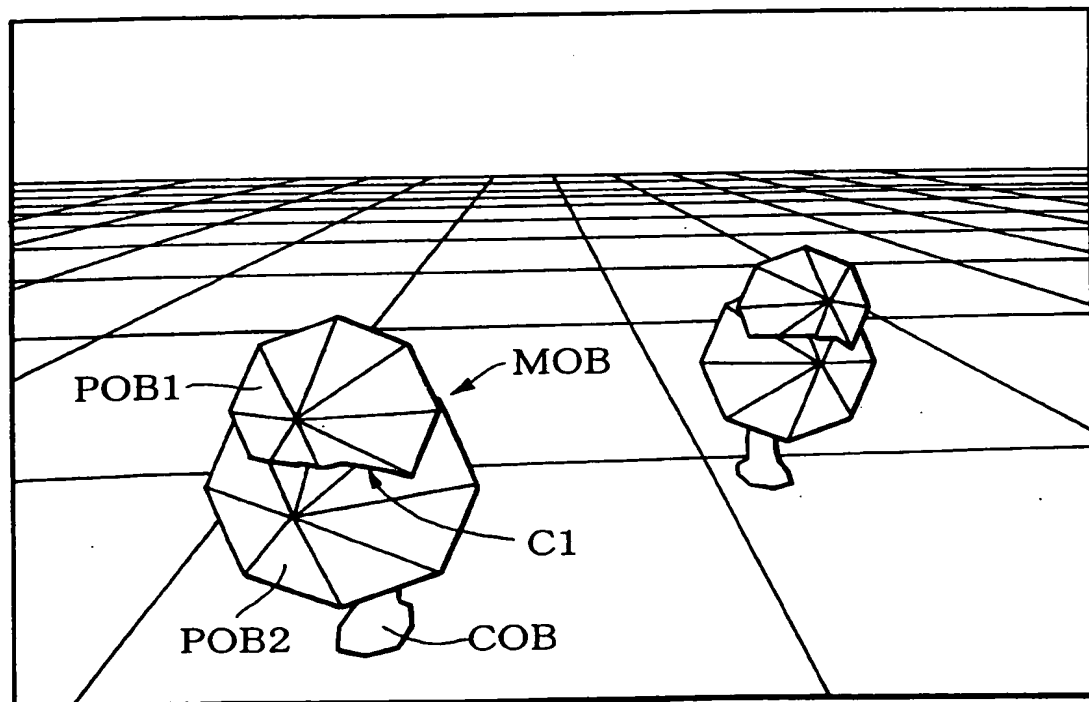


FIG. 10A

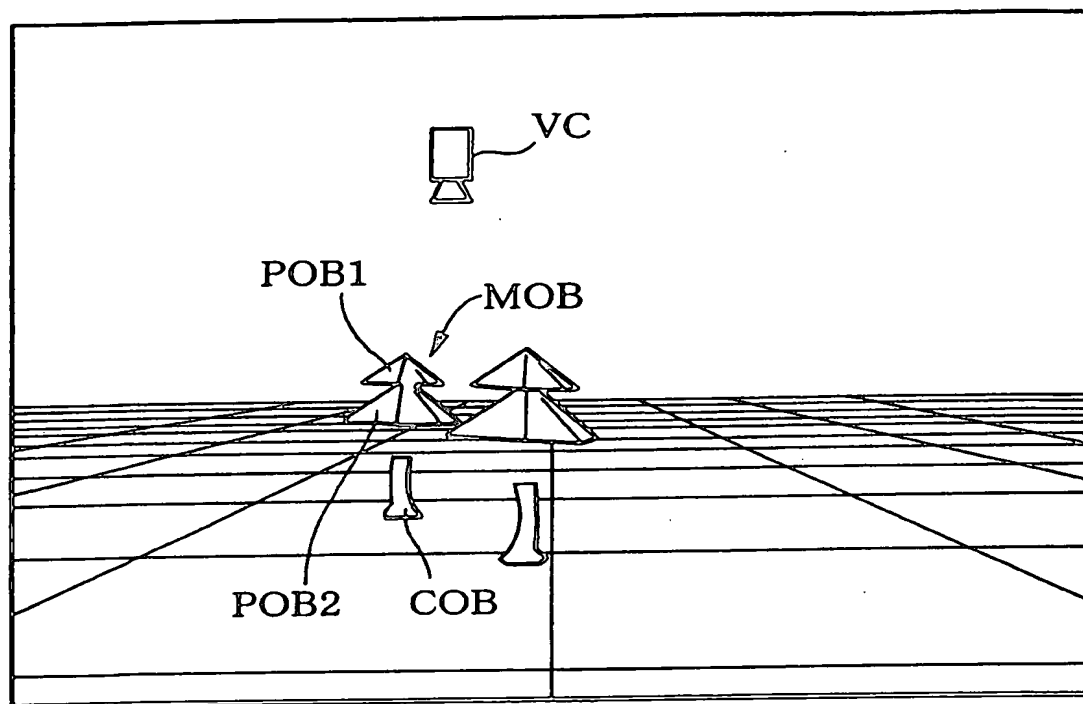


FIG. 10B

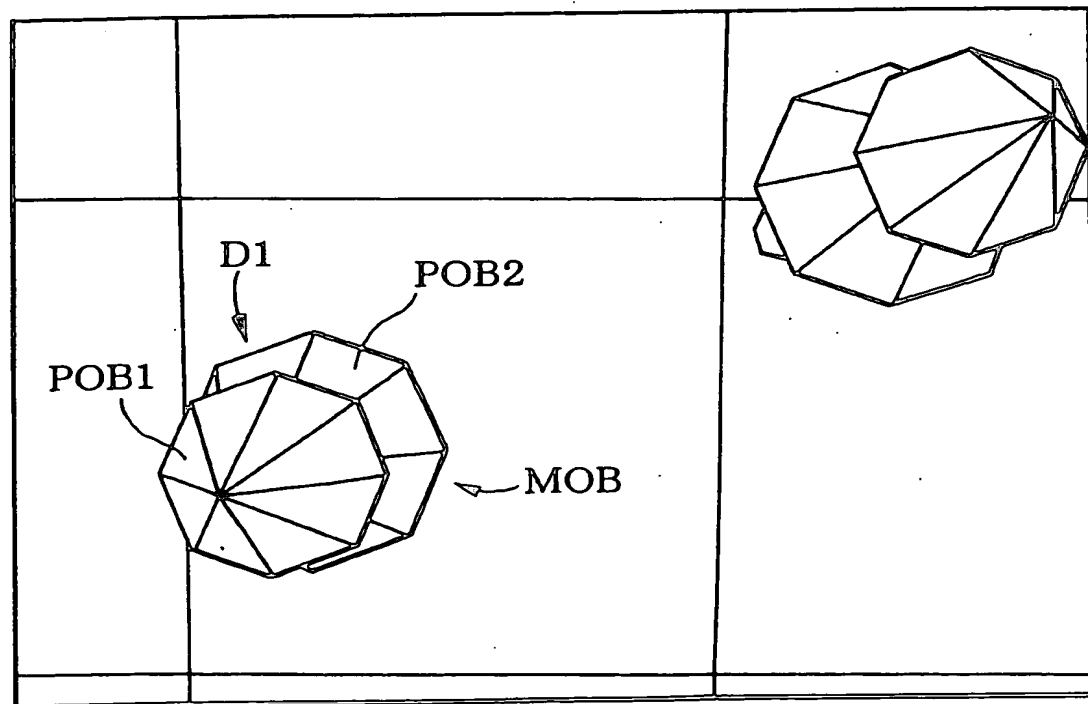


FIG. 11A

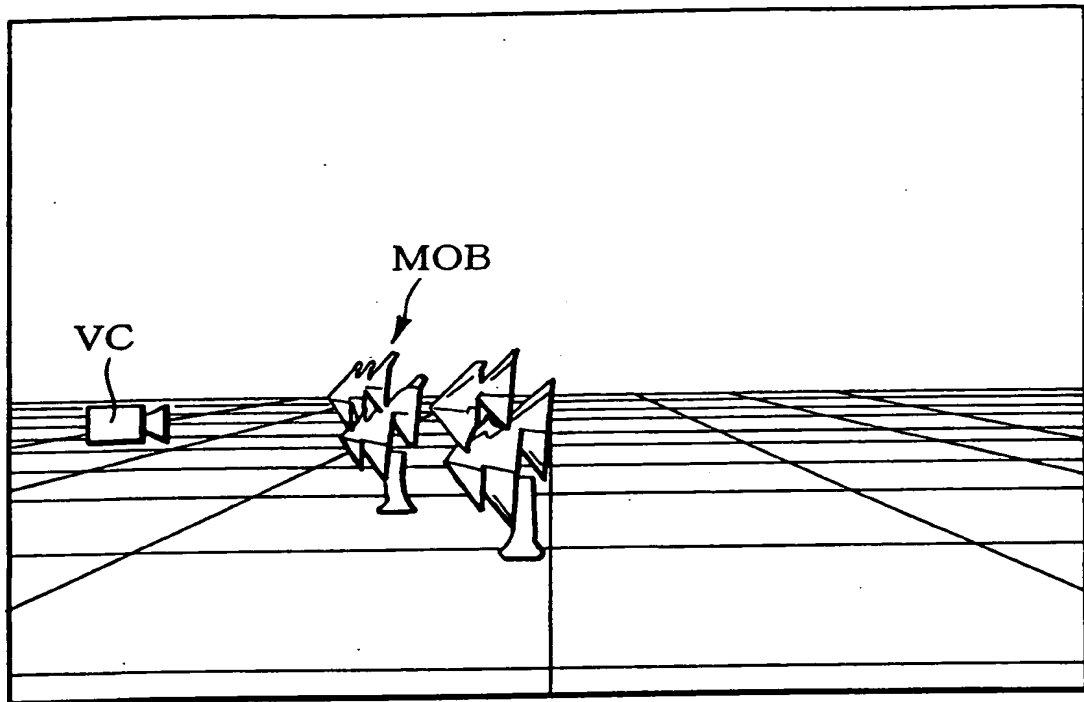


FIG. 11B

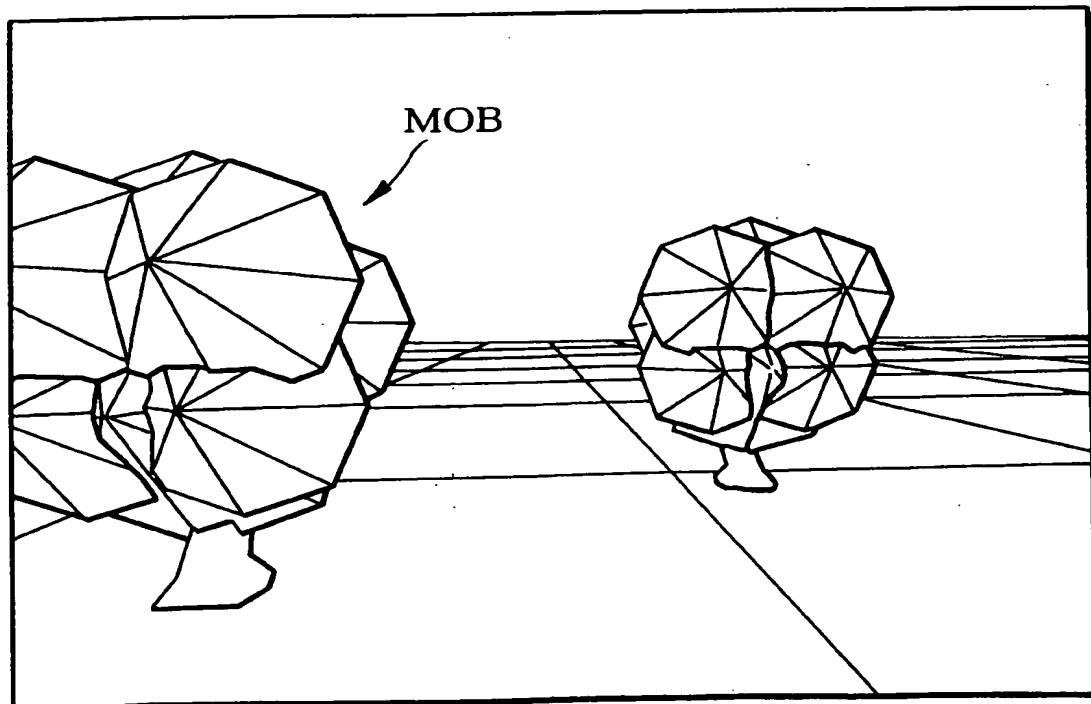


FIG. 12A

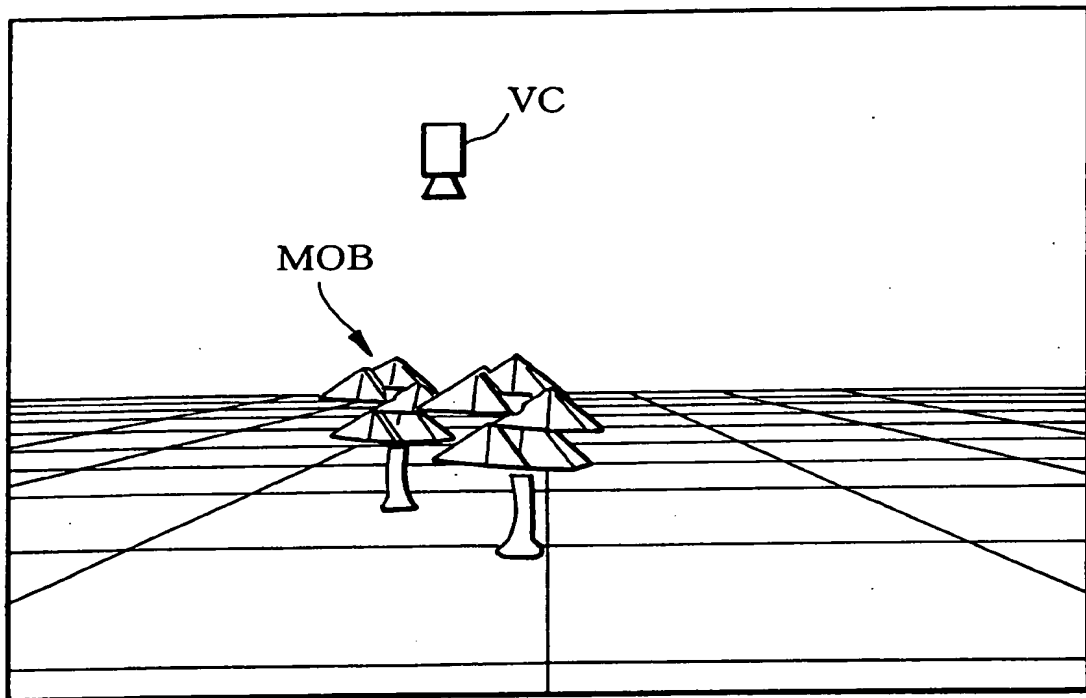


FIG. 12B

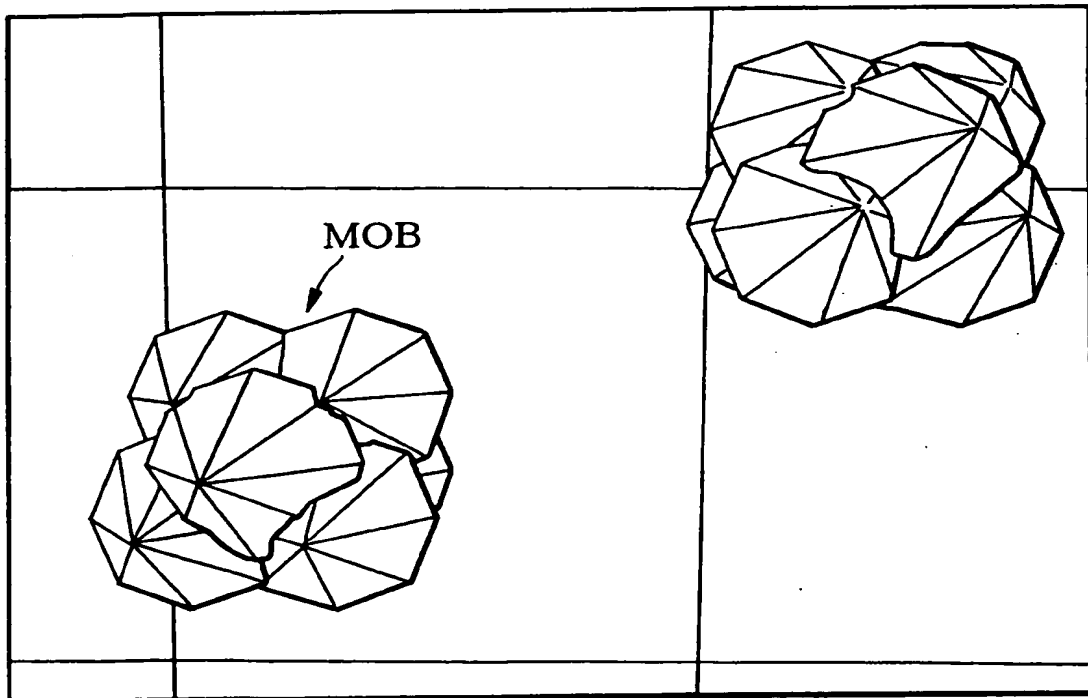


FIG. 13

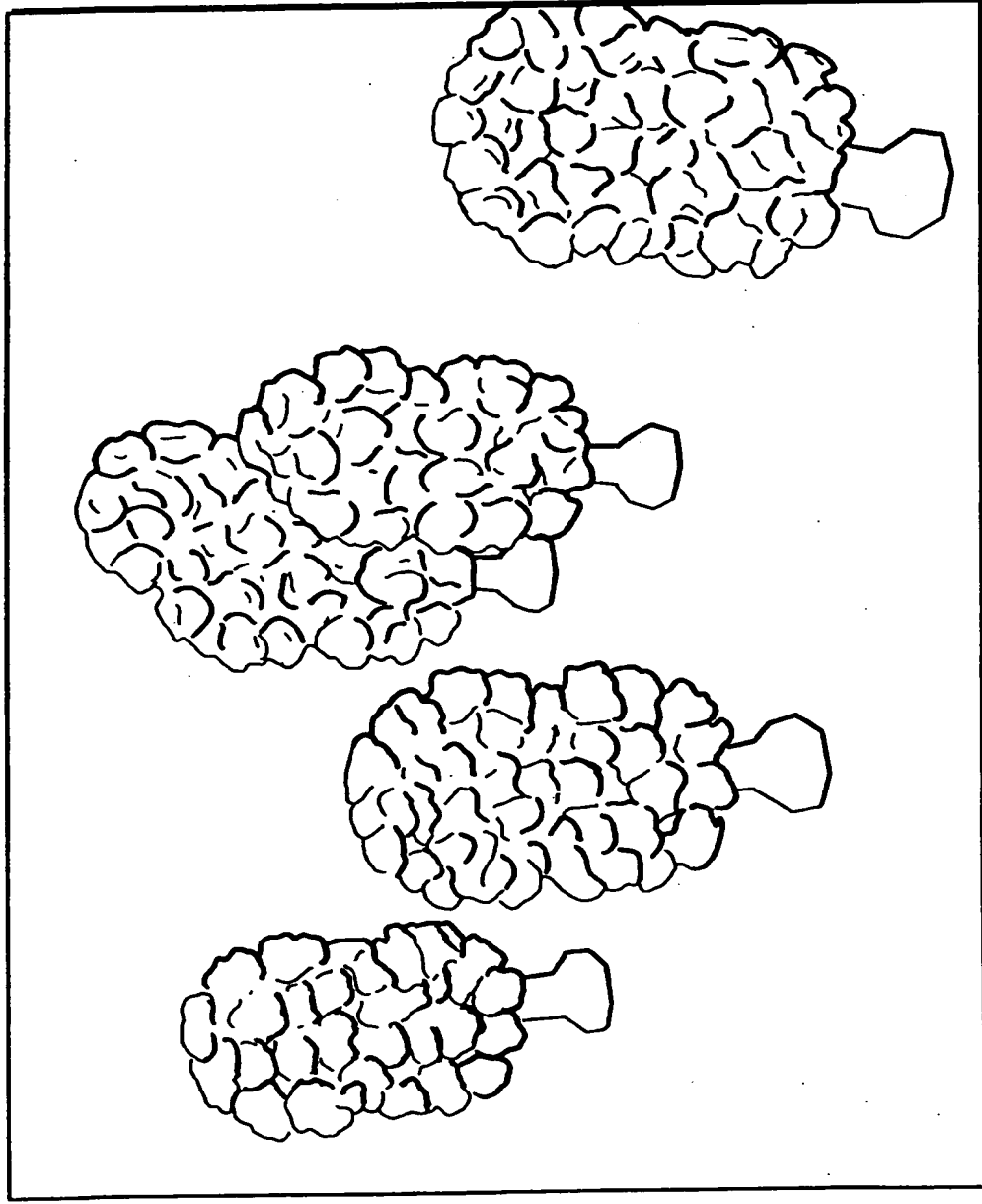


FIG. 14

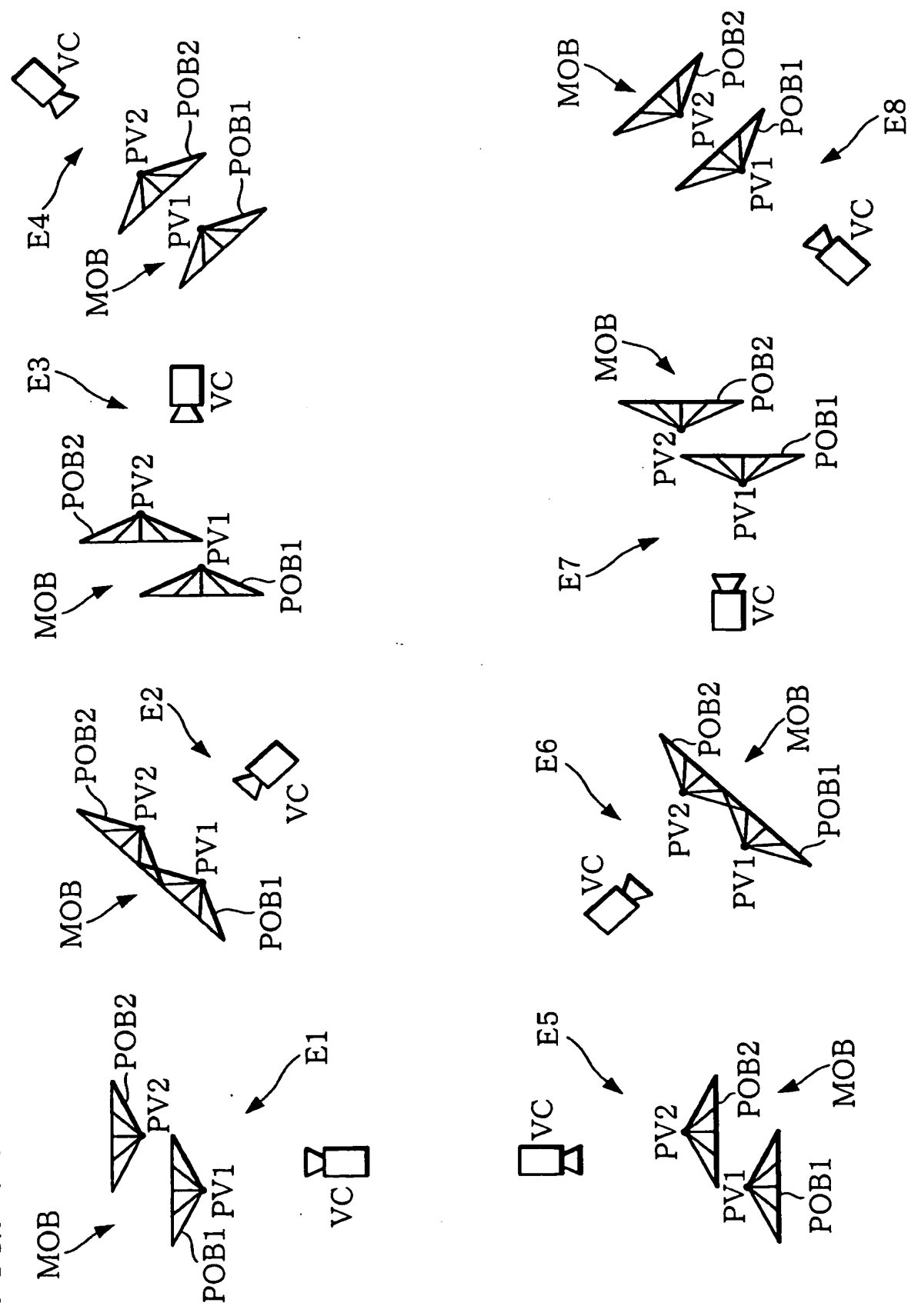


FIG. 15A

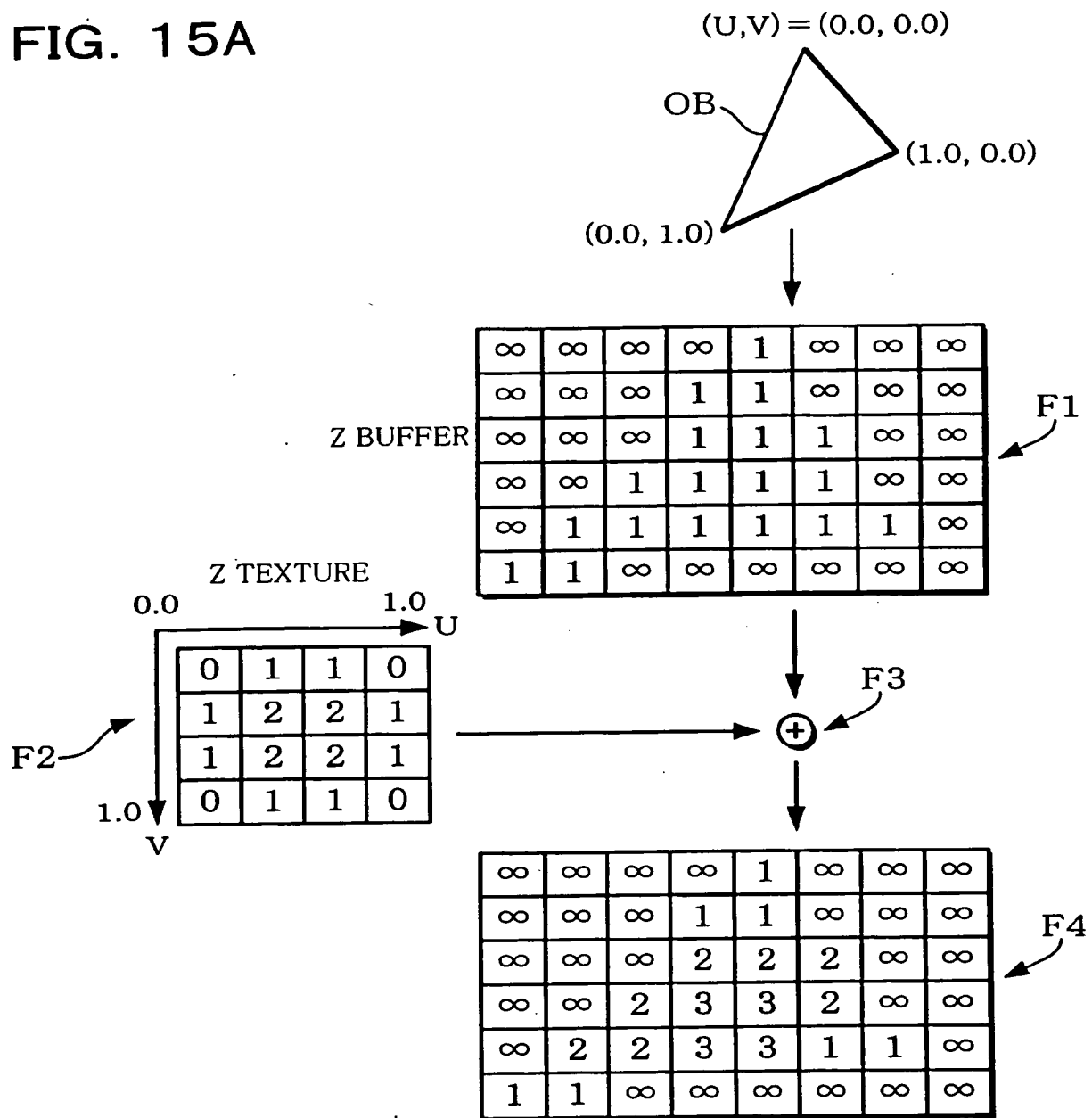
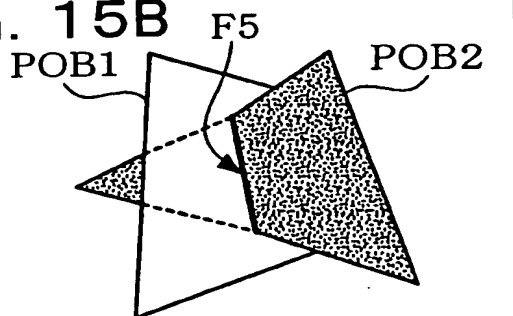
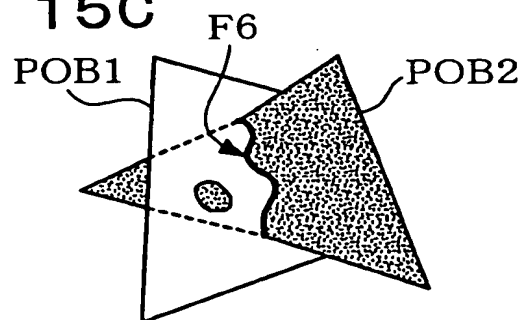


FIG. 15B



WITHOUT Z-TEXTURE MAPPING

FIG. 15C



WITH Z-TEXTURE MAPPING

FIG.1 6A

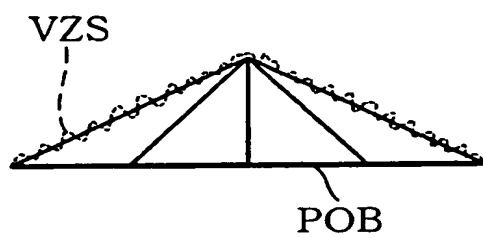


FIG.1 6B

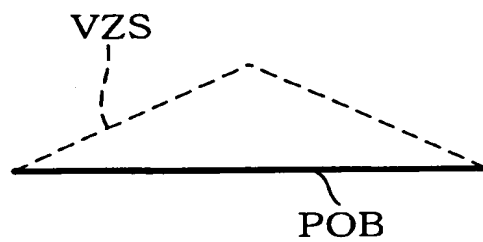


FIG.1 6C

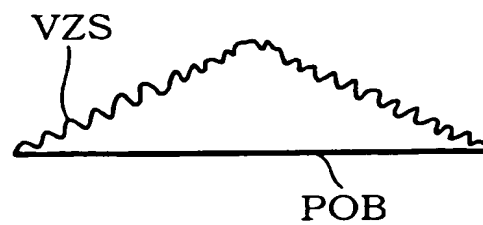
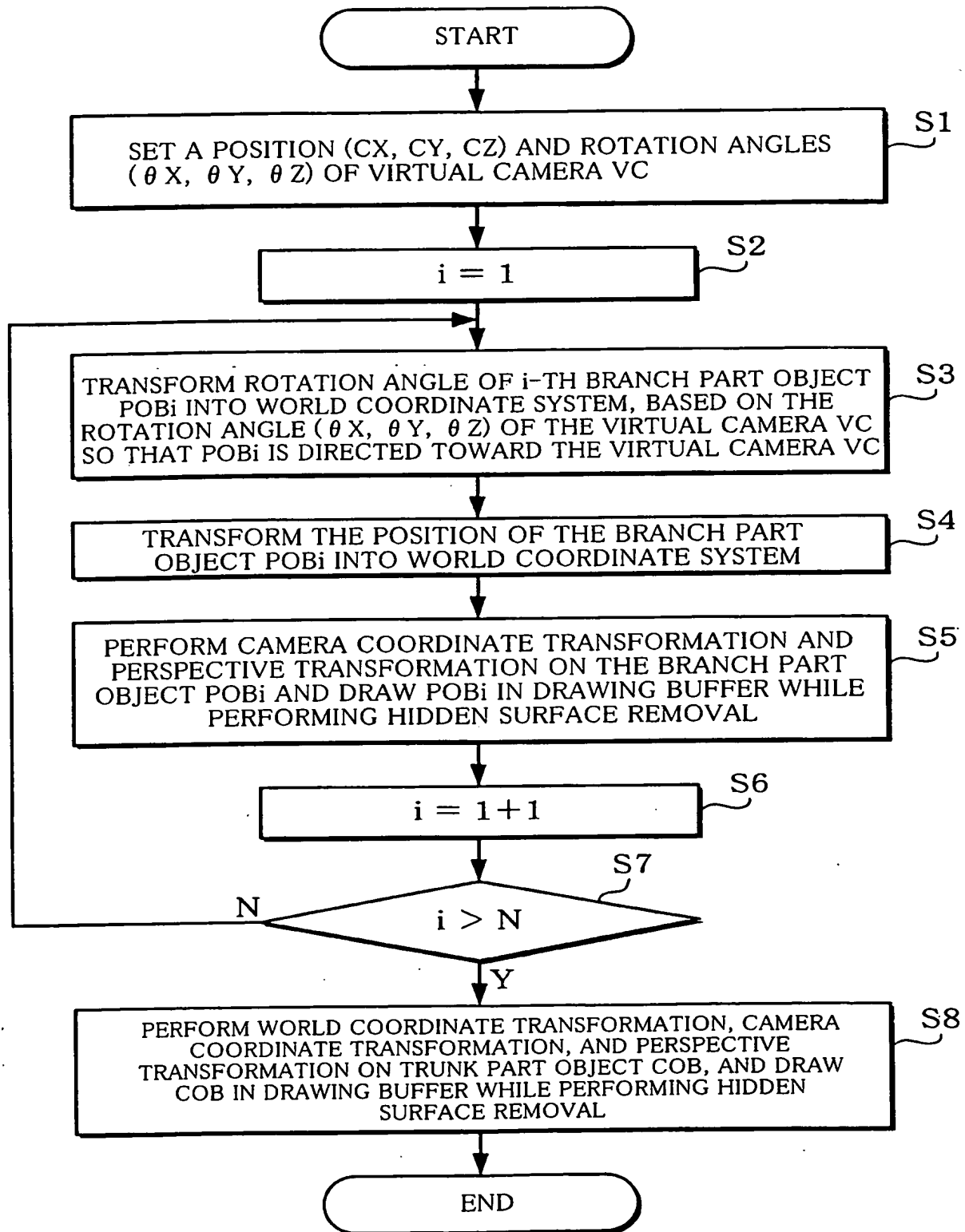




FIG. 17



**FIG.1 8**

OBJECT DATA

BRANCH PART OBJECT	X	Y	Z	$\theta$ X	$\theta$ Y	$\theta$ Z	OBJECT NUMBER
POB1	X1	Y1	Z1	$\theta$ X1	$\theta$ Y1	$\theta$ Z1	OBN1
POB2	X2	Y2	Z2	$\theta$ X2	$\theta$ Y2	$\theta$ Z2	OBN2
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
POBN	XN	YN	ZN	$\theta$ XN	$\theta$ YN	$\theta$ ZN	OBNN

FIG. 19

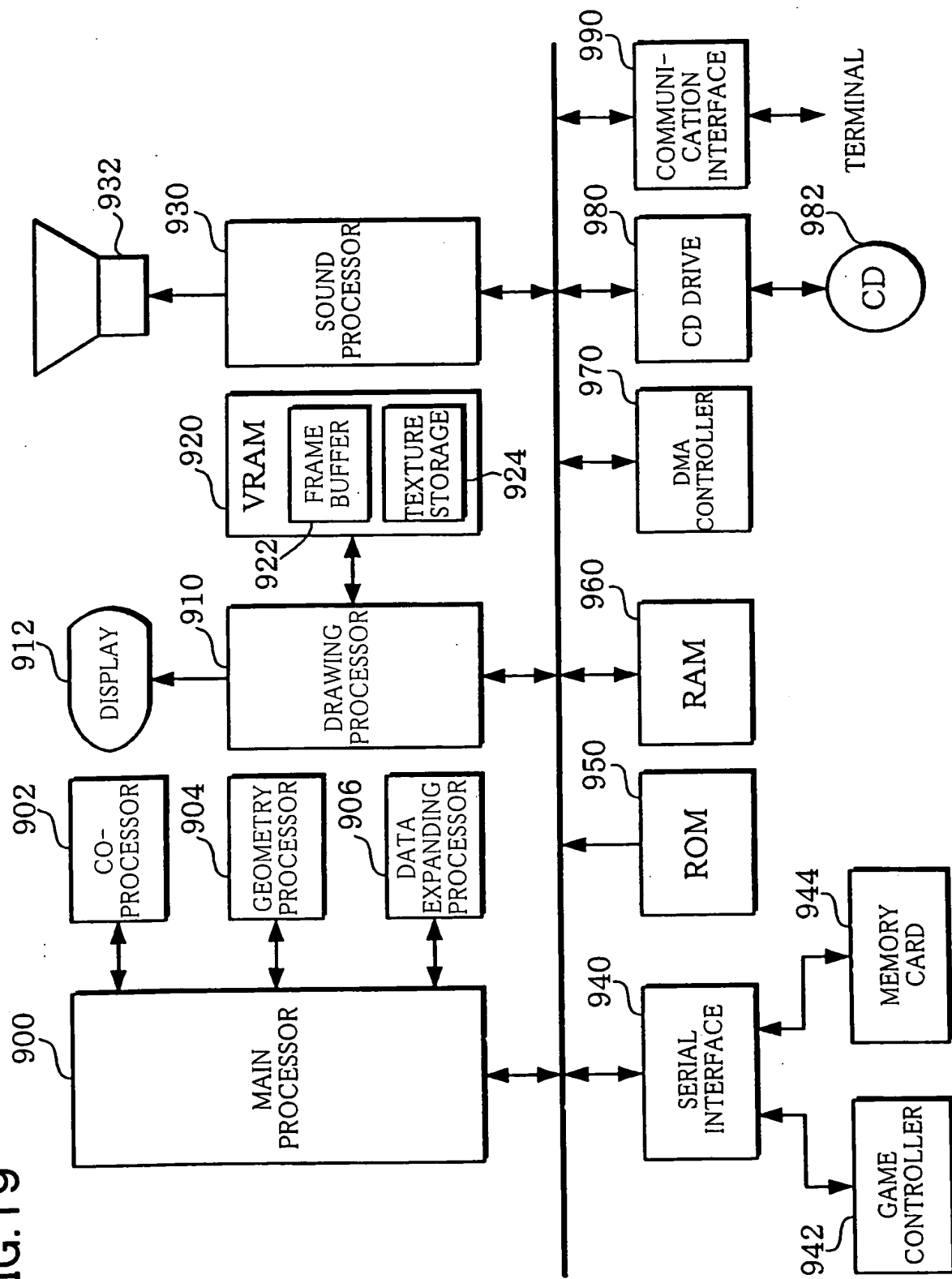


FIG.20A

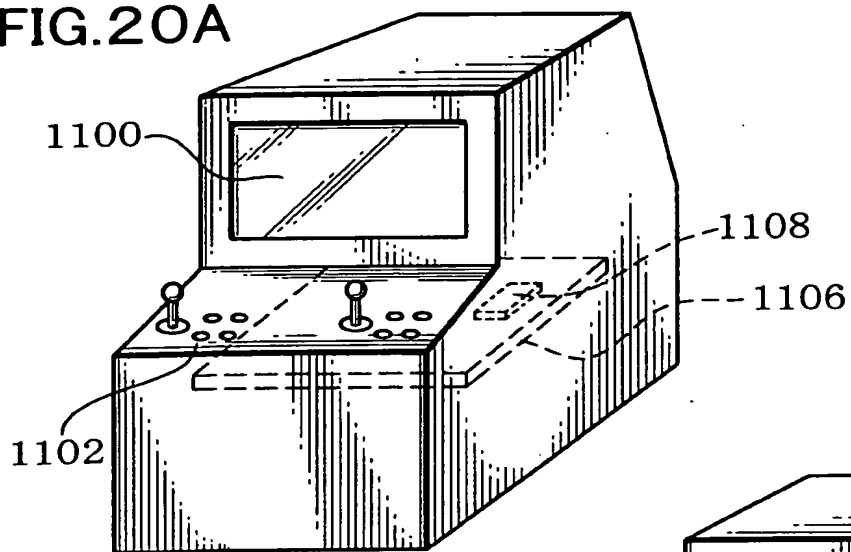


FIG.20B

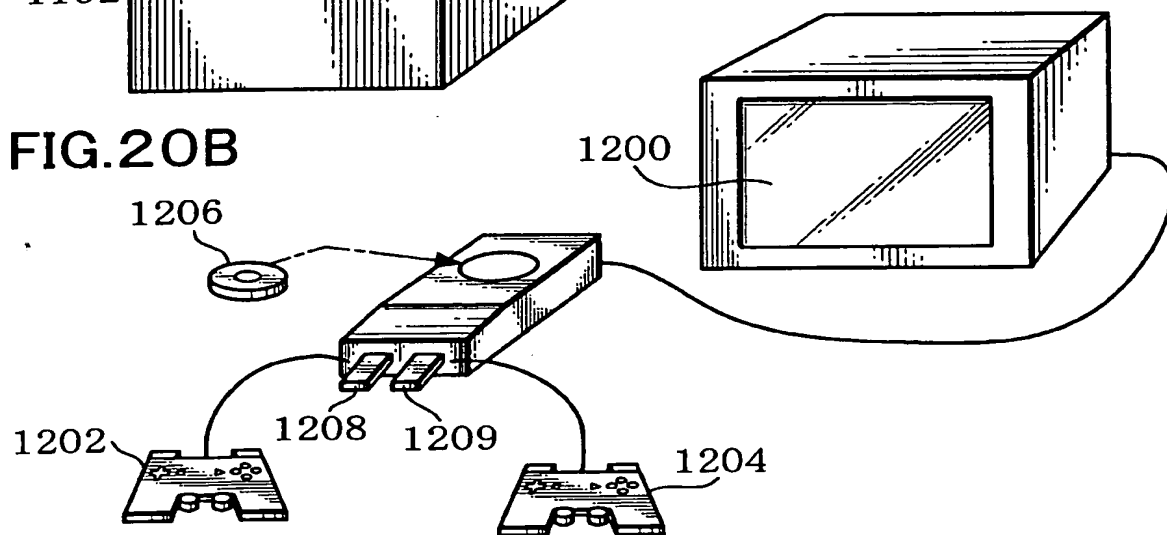


FIG.20C

